

10/508858

2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213

T 202.293.7060

F 202.293.7860

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www.sughrue.com



September 24, 2004

**MAIL STOP PCT**

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

PCT/JP03/03591  
-filed March 25, 2003

Re: Application of Hotta MASATOSHI and Atobe HITOSHI  
REACTION APPARATUS AND REACTION METHOD  
Assignee: SHOWA DENKO K.K.  
Our Ref: Q69368

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- a copy of the executed Declaration and Power of Attorney.
- a copy of the International Application.
- four (4) sheets of drawings.
- English Translation of U.S. Provisional Application No. 60/368,965 filed April 2, 2002.
- a copy of the executed Assignment and PTO 1595 form.
- an Information Disclosure Statement, PTO/SB/08 A & B (modified) listing the ISR references, International Search Report, and a copy of the listed references.
- a copy of the Notification Concerning Submission or Transmittal of Priority Document.
- it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)**

It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.



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The Government filing fee is calculated as follows:

Total claims	<u>12</u>	-	<u>20</u>	=		x \$18.00 =	\$0.00
Independent claims	<u>2</u>	-	<u>3</u>	=		x \$86.00 =	\$0.00
Base Fee							<u>\$920.00</u>
Multiple Dependent Claim Fee							<u>\$290.00</u>

<b>TOTAL FILING FEE</b>	<u>\$1210.00</u>
<b>Recordation of Assignment</b>	<u>\$ 40.00</u>
<b>TOTAL FEE</b>	<u>\$1250.00</u>

Checks for the statutory filing fee of \$1210.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority and Benefit are claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2002-085149	March 26, 2002
U.S. Provisional	60/368,965	April 2, 2002

Respectfully submitted,

  
Bruce E. Kramer Reg. 33,725

SUGHRUE MION, PLLC  
 Telephone: (202) 293-7060  
 Facsimile: (202) 293-7860

WASHINGTON OFFICE  
**23373**  
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Date: September 24, 2004